

LABOUNTY SITE

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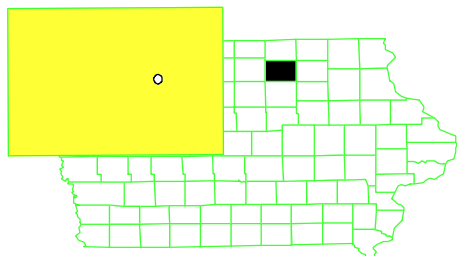
EPA ID# IAD980631063

EPA Region 7

City: Charles City

County: Floyd County

Other Names:



SITE DESCRIPTION

The Labounty Site covers 8« acres on the Cedar River flood plain. From 1953 to 1977, Salsbury Laboratories, a manufacturer of veterinary pharmaceuticals, disposed of over 6 million cubic feet of sludges containing various compounds and metals on the site. This has resulted in the contamination of a shallow groundwater aquifer that connects to the Cedar River. Investigations by the EPA and the Iowa Department of Environmental Quality in 1977 and 1978 revealed that major waste components were being leached and transported from the disposal site by groundwater to the Cedar River. The State of Iowa ordered the site closed in 1977. That same year, Salsbury constructed a 24-well groundwater monitoring system. Approximately 10,000 people live within 3 miles of the site. The nearest residence is 1,000 feet from the site. People in the area use groundwater in the adjacent aquifer for drinking water supplies.

Site Responsibility:

This site was addressed through Federal, State, and potentially responsible parties' actions.

NPL LISTING HISTORY

Proposed Date: 12/30/82

Final Date: 09/08/83

Deleted Date: 12/31/93

THREATS AND CONTAMINANTS

Description:

Volatile organic compounds (VOCs) and arsenic leached into the groundwater and surface water from the disposal site. Drinking contaminated surface water and groundwater or inhaling volatilized contaminants from the site were potential threats to

individuals prior to cleanup.

CLEANUP APPROACH

Response Action Status

Entire Site: The parties potentially responsible for the site contamination installed a groundwater monitoring system in 1979 and a clay cap in 1980. The capping has effectively reduced the leaching of wastes located above the water table. However, capping was not effective in reducing pollutant leaching where wastes were placed below the water table. Therefore, between 1985 and 1986 under EPA oversight, the potentially responsible parties installed an upgradient groundwater diversion wall. The wall diverts groundwater around the fill material into the Cedar River. Salsbury continues to sample monitoring wells and the Cedar River. The EPA has conducted field sampling and reviews the site to ensure that the remedy remains protective. These operation and maintenance activities are scheduled to last into 1999.

Description:

Site Facts: The State of Iowa issued an Administrative Order in 1977 that required the owner, Salsbury Laboratories, to prevent runoff, cease operations, and submit a plan for the removal of wastes. In 1985, the EPA and Salsbury entered into an Administrative Order on Consent for the construction of the upgradient diversion wall and monitoring system in the upper and lower Cedar Valley aquifers.

ENVIRONMENTAL PROGRESS



All cleanup activities have been completed at the Labounty Site. The EPA and the potentially responsible parties will continue to test the effectiveness of the completed cleanup actions. The site was deleted from the National Priorities List (NPL) in 1993.

SITE REPOSITORY



Contact the Region 7 Superfund
Community Relations Office.

Superfund Records Center
901 N. 5th St.
Kansas City, KS 66101
Mail Stop SUPR
(913)551-4038

REGIONAL CONTACTS

SITE MANAGER:

Paul Roemerman

E-MAIL ADDRESS:

(913) 551-7694

COMMUNITY INVOLVEMENT

COORDINATOR:

PHONE NUMBER:

PUBLIC INFORMATION CENTER:

E-MAIL ADDRESS:

STATE CONTACT:

Robert Drustrup

PHONE NUMBER:

(515) 281-8900

MISCELLANEOUS INFORMATION

STATE:

PACIFIC ISLAND(S):

0707

CONGRESSIONAL DISTRICT:

02

EPA ORGANIZATION:

SFD-MOKS/SUPR

MODIFICATIONS